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M844	2006-03-20	42	Y	2006-03-23 18:35:56.0	jtorres1
M844	2005-10-19	26	Y	2005-10 <b>-</b> 27 12:35:00.0	jtorres1
M844	2002-06-11	18	Y 🗹	2005-03-12 15:45:25.0	pstanback
M844	2004-02-19	16	Y 🗹	2004-02-26 10:49:02.0	cnorfleet
M844	2002-05-13	8	Y 🗹	2002-06-19 10:07:37.0	dwendemagegeh
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Day : Wednesday Date: 8/9/2006 Time: 22:13:26

# **Continuity Information for 10/071980**

**Parent Data** 

10071980

Claims Priority from Provisional Application 60267241

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Day: Wednesday Date: 8/9/2006 Time: 22:13:29

# Foreign Information for 10/071980

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Day: Wednesday Date: 8/9/2006 Time: 22:13:31

## **Inventor Information for 10/071980**

Inventor Name	City	State/Country
NORRELL, ANDREW L.	NEVADA CITY	CALIFORNIA
SCHLEY-MAY, JAMES T.	NEVADA CITY	CALIFORNIA
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Day: Wednesday Date: 8/9/2006 Time: 22:13:34

#### **Inventor Name Search Result**

Your Search was:

Last Name = NORRELL First Name = ANDREW

Application#	Patent#	Status	Date Filed	Title	Inventor Name
09085411	6373889	150	05/27/1998	IN-BAND SIGNAL AND DETECTOR FOR PCM MODEM EXCEPTION PROCESSING	NORRELL, ANDREW
09810331	Not Issued	161	03/16/2001	Method and apparatus for providing echo cancellation for uneven sampled channels in a full duplex communication system	NORRELL, ANDREW
10123635	Not Issued	161	04/16/2002	In-band signal and detector for PCM modem exception processing	NORRELL, ANDREW
60190269	Not Issued	159	03/17/2000	Efficient hardware implementation for signal reconstruction over multiple analog-to-digital, digital-to-analog conversion in a telecommunication system	NORRELL, ANDREW
60190452	Not Issued	159		METHOD AND APPARATUS FOR PROVIDING ECHO CANCELLATION FOR UNEVEN SAMPLED CHANNELS IN A FULL DUPLEX COMMUNICATION SYSTEM	NORRELL, ANDREW
60221480	Not Issued	159	07/27/2000	Efficient demodulation/low pass filter structure	NORRELL, ANDREW
60223073	Not Issued	159	08/04/2000	Extended bandwidth HPNA system compatible with HPNA 2.0	NORRELL, ANDREW
60257275	Not Issued	159	12/21/2000	Dual-line ADSL modem	NORRELL, ANDREW
60266927	Not Issued	159		ADSL repeater with communications, control, and diagnostics	NORRELL, ANDREW
60266953	Not Issued	159	02/06/2001	xDSL repeater with selectable line termination and equalization	NORRELL, ANDREW
60267241	Not Issued	159	02/06/2001	Line powered ADSL repeater with communications, control, and diagnostics	NORRELL, ANDREW
60364488	Not Issued	159	03/15/2002	Flexible fractionally spaced equalizer apparatus	NORRELL, ANDREW
60364526	Not	159	03/15/2002	Timing frequency offset estimation	NORRELL, ANDREW

	Issued			technique for packet data systems operating over intersymbol interference channels	
60364527	Not Issued	159	03/15/2002	Power protocol for increasing throughput on home phone networks	NORRELL, ANDREW
60364798	Not Issued	159	03/15/2002	Dual symbol rate fast equalizer training scheme for HPNA	NORRELL, ANDREW
60694114	Not Issued	159	06/23/2005	Network interface device with a remote power source	NORRELL, ANDREW
60179547	Not Issued	159		System and method for increasing intra-packet transmission speed	NORRELL, ANDREW L
60182726	Not Issued	159	02/15/2000	Interleaved Block Error Correction For Packet-Based Digital Communications	
60184225	Not Issued	159	02/23/2000	Multi-line adsl modulation	NORRELL, ANDREW L
08970836	6034993	150	11/14/1997	METHOD AND APPARATUS FOR ADAPTIVELY EQUALIZING A SIGNAL RECEIVED FROM A REMOTE TRANSMITTER	NORRELL, ANDREW L
09286851	Not Issued	168		HIGH SPEED DECODER FOR ANALOG SUBSCRIBER CONNECTIONS WITH ECHO CANCELLATION	NORRELL, ANDREW L
09527783	Not Issued	161		Method and apparatus for increased data speeds using synchronization and digital signal processing equalization techniques	NORRELL, ANDREW L.
09569470	Not Issued	161	05/12/2000	DSL Repeater	NORRELL, ANDREW L.
<u>09610788</u>	Not Issued	161	07/06/2000	DSP-based repeater for DSL signals	NORRELL, ANDREW L.
09627217	6529549	150	11	SYSTEM AND METHOD FOR AN EQUALIZER-BASED SYMBOL TIMING LOOP	NORRELL, ANDREW L.
09704236	6965636	150	10/30/2000	SYSTEM AND METHOD FOR BLOCK ERROR CORRECTION IN PACKET-BASED DIGITAL COMMUNICATIONS	NORRELL, ANDREW L.
09765818	Not Issued	161		Combined transmit pulse-shaping and amateur- band-reject filter and transmitter utilizing same	NORRELL, ANDREW L.
09774468	Not Issued	161	01/30/2001	System and method for increasing intra-packet transmission speed	NORRELL, ANDREW L.
09775165	Not Issued	161	01/31/2001	Transceiver for packet-based digital communications	NORRELL, ANDREW L.
09784511	Not	161	02/14/2001	Interleaved block error correction for	NORRELL, ANDREW

	Issued			packet-based digital communications	L.
09791970	6507608	150	02/22/2001	MULTI-LINE ADSL MODULATION	NORRELL, ANDREW L.
09812671	Not Issued	160	03/20/2001	High speed decoder for analog subscriber connection with echo cancellation	NORRELL, ANDREW L.
09819158	6947529	150	03/27/2001	DSL COMPATIBLE LOAD COIL	NORRELL, ANDREW L.
09884659	6977958	150	06/19/2001	DIFFERENTIALLY-DRIVEN LOOP EXTENDER	NORRELL, ANDREW L.
09887283	6874096	150	06/21/2001	APPARATUS AND METHOD FOR DETECTING PACKET ARRIVAL TIME	NORRELL, ANDREW L.
09916931	6542028	150	07/27/2001	SYSTEM AND METHOD FOR EFFICIENT DEMODULATION AND FILTERING OF A RECEIVED SIGNAL	NORRELL, ANDREW L.
09922385	7068649	150	08/03/2001	EXTENDED BANDWIDTH HOMEPNA SYSTEM COMPATIBLE WITH HOMEPNA 2.0	NORRELL, ANDREW L.
10027481	7023910	150		DUAL-LINE DSL SYSTEM AND METHOD	NORRELL, ANDREW L.
10071980	Not Issued	71		Line powered loop extender with communications, control, and diagnostics	NORRELL, ANDREW L.
10072091	Not Issued	41		Loop extender with communications, control, and diagnostics	NORRELL, ANDREW L.
10072833	Not Issued	41	18	Loop extender with selectable line termination and equalization	NORRELL, ANDREW L.
10077308	7061857	150	02/15/2002	SYSTEM AND METHOD FOR FAULT ISOLATION FOR DSL LOOP EXTENDERS	NORRELL, ANDREW L.
10715589	Not Issued	30	11/18/2003	Host computer digital signal processing system for communicating over voice-grade telephone channels	NORRELL, ANDREW L.
10847596	Not Issued	30	05/17/2004	Converged home gateway	NORRELL, ANDREW L.
11248704	Not Issued	30	10/11/2005	Various methods and apparatuses for imulse noise mitigation	NORRELL, ANDREW L.
11260546	Not Issued	30	10/26/2005	Wireless remote control device and method	NORRELL, ANDREW L.
60177365	Not Issued	159	01/20/2000	COMBINED TRANSMIT PULSE- SHAPING AND AMATEUR-BAND- REJECT FILTER AND TRANSMITTER UTILIZING SAME	NORRELL, ANDREW L.

60179520	Not Issued	159		Transceiver for packet-based digital communications	NORRELL, ANDREW L.
60179588	Not Issued	159		Block error correction for packet- based digital communications	NORRELL, ANDREW L.
60212597	Not Issued	159	06/19/2000	DSL repeater	NORRELL, ANDREW L.

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#### **Inventor Name Search Result**

Your Search was:

Last Name = NORRELL First Name = ANDREW

Application#	Patent#	Status	Date Filed	Title	Inventor Name
60213820	Not Issued	159	06/23/2000	System and method for detecting packet arrival time	NORRELL, ANDREW L.
60262492	Not Issued	159	01/17/2001	DSL compatible load coil	NORRELL, ANDREW L.
60269218	Not Issued	159	02/15/2001	System and method for fault isolation for DSL repeaters	NORRELL, ANDREW L.
<u>60618001</u>	Not Issued	159	10/11/2004	Various methods and apparatuses for impulse noise mitagation	NORRELL, ANDREW L.
08037075	5646983	150	03/25/1993	HOST COMPUTER DIGITAL SIGNAL PROCESSING SYSTEM FOR COMMUNICATING OVER VOICE-GRADE TELEPHONE CHANNELS	NORRELL, ANDREW L.
08193730	5579305	150	02/09/1994	ASYMMETRIC DUPLEX MODEM UTILIZING NARROW BAND ECHO CANCELLATION	NORRELL, ANDREW L.
08257735	Not Issued	166	06/09/1994	MODEM INPUT/OUTPUT SIGNAL PROCESSING TECHNIQUES	NORRELL, ANDREW L.
08466079	5724413	150	06/06/1995	HOST COMPUTER DIGITAL SIGNAL PROCESSING SYSTEM FOR COMMUNICATING OVER VOICE-GRADE TELEPHONE CHANNELS	NORRELL, ANDREW L.
08472918	5793821	150	06/07/1995	TIMING RECOVERY USINMG GROUP DELAY COMPENSATION	NORRELL, ANDREW L.
08557898	5528595	150		MODEM INPUT/OUTPUT SIGNAL PROCESSING TECHNIQUES	NORRELL, ANDREW L.
08656812	Not Issued			DD CODGODIG DDGID WOLLD	NORRELL, ANDREW L.
08712927	5705949	150	09/13/1996	COMPENSATION METHOD FOR I/Q CHANNEL IMBALANCE ERRORS	NORRELL, ANDREW L.
	5892757			ASYMMETRIC DUPLEX MODEM UTILIZING NARROW BAND ECHO CANCELLATION	NORRELL, ANDREW L.
08729494	Not	169	10/11/1996	HIGH SPEED DECODER/MODEM	NORRELL, ANDREW

	Issued			WITH ECHO CANCELLATION	L.
08871220	5999109	150	06/09/1997	FRAME-BASED SPECTRAL SHAPING METHOD AND APPARATUS	NORRELL, ANDREW L.
08920543	5912888	150	08/27/1997	DIGITAL NETWORK ACCESS SERVER	NORRELL, ANDREW L.
08924596	6094422	150	09/04/1997	ECHO CANCELLER TOUCH-UP PERIOD IN AN ECHO- CANCELLING MODEM	NORRELL, ANDREW L.
<u>08944461</u>	6084883	150		EFFICIENT DATA TRANSMISSION OVER DIGITAL TELEPHONE NETWORKS USING MULTIPLE MODULUS CONVERSION	NORRELL, ANDREW L.
08944462	6115395	150		METHOD OF DETECTING NETWORK IMPAIRMENTS FOR HIGH SPEED DATA COMMUNICATION OVER CONVENTIONAL SUBSCRIBER LINES	NORRELL, ANDREW L.
08946542	Not Issued	161	11	COMBINED XDSL AND PSTN MODEMS IN A SINGLE PLATORM	NORRELL, ANDREW L.
08948833	5872836	150		HOST COMPUTER DIGITAL SIGNAL PROCESSING SYSTEM FOR COMMUNICATING OVER VOICE-GRADE TELEPHONE CHANNELS	NORRELL, ANDREW L.
08962204	6285709	150		ERROR FILTERING IN A HYBRID EQUALIZER SYSTEM	NORRELL, ANDREW L.
08980027	6111920	150			NORRELL, ANDREW L.
09085648	Not Issued	161		COMBINED XDSL AND PSTN MODEMS IN A SINGLE PLATFORM	NORRELL, ANDREW L.
09246738	6097794	150	02/08/1999	HOST COMPUTER DIGITAL SIGNAL PROCESSING SYSTEM FOR COMMUNICATING OVER VOICE-GRADE TELEPHONE CHANNELS	NORRELL, ANDREW L.
09322887	6853637	150	05/29/1999	CONVERGED HOME GATEWAY	NORRELL, ANDREW L.
09322888	6690666	150	05/29/1999	PACKET MODULATION FOR DSL	NORRELL, ANDREW L.
09332583	6636519	150	06/14/1999	NETWORK ACCESS METHOD AND NETWORK ACCESS SERVER THEREFOR	NORRELL, ANDREW L.

09457433	6255967	150	FRAME-BASED SPECTRAL SHAPING METHOD AND APPARATUS	NORRELL, ANDREW L.
09609096	6693997	150	HOST COMPUTER DIGITAL SIGNAL PROCESSING SYSTEM FOR COMMUNICATING OVER VOICE-GRADE TELEPHONE CHANNELS	NORRELL, ANDREW L.
09670475	7072385	150	LOAD COIL AND DSL REPEATER INCLUDING SAME	NORRELL, ANDREW L.
60031072	Not Issued	159	METHOD AND APPARATUS FOR ADAPTIVELY EQUALIZING A SIGNAL RECEIVED FROM A REMOTE TRANSMITTER	NORRELL, ANDREW L.

Inventor Search Completed: No Records to Display.

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#### **Inventor Name Search Result**

Your Search was:

Last Name = SCHLEY-MAY

First Name = JAMES

Application #	Dot 411	C404	D-4- E9. 1	T:Al.	T / NT
Application#					Inventor Name
09569470	Not Issued	161	05/12/2000	DSL Repeater	SCHLEY-MAY, JAMES
09610788	Not Issued	161	07/06/2000	DSP-based repeater for DSL signals	SCHLEY-MAY, JAMES
09670475	7072385	150		LOAD COIL AND DSL REPEATER INCLUDING SAME	SCHLEY-MAY, JAMES
<u>09819158</u>	<u>6947529</u>	150	03/27/2001	DSL COMPATIBLE LOAD COIL	SCHLEY-MAY, JAMES
09884659	6977958	150	06/19/2001	DIFFERENTIALLY-DRIVEN LOOP EXTENDER	SCHLEY-MAY, JAMES
60212597	Not Issued	159	06/19/2000	DSL repeater	SCHLEY-MAY, JAMES
60262492	Not Issued	159	01/17/2001	DSL compatible load coil	SCHLEY-MAY, JAMES
60266927	Not Issued	159	02/06/2001	ADSL repeater with communications, control, and diagnostics	SCHLEY-MAY, JAMES
60266953	Not Issued	159	02/06/2001	xDSL repeater with selectable line termination and equalization	SCHLEY-MAY, JAMES
60267241	Not Issued	159	02/06/2001	Line powered ADSL repeater with communications, control, and diagnostics	SCHLEY-MAY, JAMES
60269218	Not Issued	159		System and method for fault isolation for DSL repeaters	SCHLEY-MAY, JAMES
60336283	Not Issued	159		Transformer-coupled matching impedance	SCHLEY-MAY, JAMES
09849035	Not Issued	160		Method and apparatus for implementing automatic number identification system for DAA	SCHLEY-MAY, JAMES T.
10051691	Not Issued	161	01/16/2002	Multi-line HPNA filter and bridge	SCHLEY-MAY, JAMES T.
10071980	Not Issued	71		Line powered loop extender with communications, control, and diagnostics	SCHLEY-MAY, JAMES T.
10072091	Not Issued	41		Loop extender with communications, control, and diagnostics	SCHLEY-MAY, JAMES T.

10072833	Not Issued	41	02/06/2002	Loop extender with selectable line termination and equalization	SCHLEY-MAY, JAMES T.
10077308	7061857	150	02/15/2002	SYSTEM AND METHOD FOR FAULT ISOLATION FOR DSL LOOP EXTENDERS	SCHLEY-MAY, JAMES T.
10278927	6792104	150	10/22/2002	TRANSFORMER-COUPLED MATCHING IMPEDANCE	SCHLEY-MAY, JAMES T.
10382171	Not Issued	41	03/04/2003	Various methods and apparatuses for a broadband line interface circuit with line side cancellation	SCHLEY-MAY, JAMES T.
11212161	Not Issued	20	08/25/2005	Various methods and apparatuses for a surge protection scheme	SCHLEY-MAY, JAMES T.
11216769	Not Issued	30	15 8	Multi-band line interface circuit with line side cancellation	SCHLEY-MAY, JAMES T.
11232514	Not Issued	25	09/21/2005	Line drivers with extended linearity	SCHLEY-MAY, JAMES T.
11248704	Not Issued	30		Various methods and apparatuses for imulse noise mitigation	SCHLEY-MAY, JAMES T.
11475572	Not Issued	19	II I	Network interface device with a remote power source	SCHLEY-MAY, JAMES T.
60546778	Not Issued	159		Quadratic residue diffusor with honeycomb structure	SCHLEY-MAY, JAMES T.
60618001	Not Issued	159		Various methods and apparatuses for impulse noise mitagation	SCHLEY-MAY, JAMES T.
60624327	Not Issued	159	1	Method for generating sum and difference signals in a balanced audio receiver	SCHLEY-MAY, JAMES T.
<u>60694114</u>	Not Issued	159	()	Network interface device with a remote power source	SCHLEY-MAY, JAMES T.
60734008	Not Issued	20		Various methods and apparatuses for fault monitoring and a battery backup system for a network interface device	SCHLEY-MAY, JAMES T.
60793090	Not Issued	20	04/18/2006	Network interface device	SCHLEY-MAY, JAMES T.
07318730	4926464	150		TELEPHONE COMMUNICATION APPARATUS AND METHOD HAVING AUTOMATIC SELECTION OF RECEIVING MODE	SCHLEY-MAY, JAMES T.
08529867	5712977	150		METHOD AND APPARATUS FOR INITIAL COUNTRY SELECTION IN A UNIVERSAL MODEM WITH CABLE	SCHLEY-MAY, JAMES T.
08855090	5859557	150		METHOD AND APPARATUS FOR IMPLEMENTING DC MODE SELECTION IN A DATA ACCESS ARRANGEMENT	SCHLEY-MAY, JAMES T.

08872376	5901210	150	METHOD AND APPARATUS FOR IMPLEMENTING AUTOMATIC NUMBER IDENTIFICATION SYSTEM FOR DAA	SCHLEY-MAY, JAMES T.
09306697	6169792	150	l <b>}</b>	SCHLEY-MAY, JAMES T.

Inventor Search Completed: No Records to Display.

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# **Correspondence Address for 10/071980**

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No Customer #	Telephone: No Telephone # Fax: No Fax # E-Mail: No E-Mail Address	Jim H. Salter Blakely, Sokoloff, Taylor, and Zafman LLP 1279 Oakmead Parkway Sunnyvale CA 94085			
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